IAP6 Rec'd PCT/PTO 14 AUG 2007

PATENT
U.S. Appln. No. 10/561,236
Intl. Appln. No. PCT/IB2004/020491
Atty. Dkt. No. PP020662.0006

Express Mail Label No.: EM 028420419 US Date: August 14, 2007

IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

| In re Application of: |) | | |
|--|---|-------------------|------|
| . • • |) | Confirmation No.: | 6065 |
| Grandi et al. |) | | |
| |) | Group Art Unit: | 1645 |
| Intl. Application No.: PCT/US2004/020491 |) | | |
| U.S. Application No.: 10/561,236 |) | | |
| |) | | |
| I.A. Filing date: June 25, 2004 |) | | |
| _ | | | |

For: IMMUNOGENIC COMPOSITIONS FOR CHLAMYDIA TRACHOMATIS

TRANSMITTAL LETTER

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the "Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US)", mailed January 22, 2007 from the United States Patent and Trademark Office, enclosed herewith are the following documents to complete the missing requirements in the above-identified application:

- 1. **COPY OF** Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US).
- 2. **EXECUTED DECLARATION** (3 pages).
- 3. NOTIFICATION THAT INVENTOR IS DECEASED.
- 4. **SURCHARGE** surcharge fee of \$130.00.
- 5. PETITION FOR EXTENSION OF TIME
 Applicants hereby petition to extend the time to respond to this Notification for five months (from March 22, 2007 to August 22, 2007) for a fee of \$2,160.00.
- 6. **PAYMENT** The Commissioner is hereby authorized to charge Deposit Account No. 03-1664 in the amount of \$2,290.00 for the above fees.
- 7. RETURN RECEIPT POSTCARD.

PATENT U.S. Appln. No. 10/561,236 Intl. Appln. No. PCT/IB2004/020491 Atty. Dkt. No. PP020662.0006

The Commissioner is hereby authorized to charge any deficiency in fees or credit any overpayment associated with this communication and which may be required under 37 C.F.R. §§ 1.16 and 1.17 to Deposit Account No. 03-1664.

Respectfully submitted,
NOVARTIS VACCINES AND DIAGNOSTICS, INC.

Date: august 14, 2007 By: 147

Helen Lee

Registration No. 39,270

NOVARTIS VACCINES AND DIAGNOSTICS, INC.

- Intellectual Property – R338

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United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/561,236 Guido Grandi

002441.00183

PRIORITY DATE

INTERNATIONAL APPLICATION NO.

PCT/US04/20491

1.A. FILING DATE 06/25/2004

27476
NOVARTIS VACCINES AND DIAGNOSTICS INC.
CORPORATE INTELLECTUAL PROPERTY R338
P.O. BOX 8097
Emeryville, CA 94662-8097

Date Mailed: 01/22/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/19/2005
- Copy of the International Search Report filed on 12/19/2005
- Preliminary Amendments filed on 12/19/2005
- Information Disclosure Statements filed on 12/19/2005
- Request for Immediate Examination filed on 12/19/2005
- U.S. Basic National Fees filed on 12/19/2005
- Priority Documents filed on 12/19/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

DEBORAH D WILLIAMS

Telephone: (703) 308-9140 EXT 205

PART 2 - OFFICE COPY.

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/561,236 | PCT/US04/20491 | 002441.00183 |

FORM PCT/DO/EO/905 (371 Formalities Notice)